## Caulk Gun Loader Assembly & Operation Manual Model #6 Series

## SCHROEDER LOG HOME SUPPLY, INC. www.loghelp.com 1-800-359-6614

**Assembly:** Remove wing nuts from tie rods (A).

Place tie rods (A) through holes (C) in base (B).

Remove cover from pail of material. Place pump assembly on top of pail and place piston assembly on material in pail. Opening the Split-Nut assembly (H) will permit bridge assembly (M) to settle on rim of pail making sure groves (K) snug on rim. Be sure to guide tie rods (A) through holes (G) on each end of the Bridge Casting (M). Secure wing nuts. Be sure Split-Nut assembly (H) is closed evenly (in the down position) on the threaded drive rod (E).

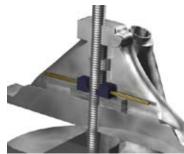
Turn handle (J) clockwise slowly until outlet on piston casting is filled with material. Material flow can be halted immediately by turning handle (J) in reverse 1-2 turns.

**Operation:** After removing caulking gun nozzle cap, make sure follower rod in caulking gun is completely depressed and released from drive mechanism of gun. Secure gun cylinder into outlet of loader pump.

Turn handle (J) 5-6 turns clockwise until follower rod of caulking gun is fully extended - gun is now filled. Turn handle (J) in reverse 2 turns releasing pressure in pail. Remove caulking gun and assemble end cap.

After pail is empty, remove bridge assembly (M) from tie rods (A). Opening Split-Nut assembly (H) will allow bridge assembly to slide freely on threaded rod (E). Pull rod to one side to release vacuum in pail. Piston assembly will easily raise out of empty pail. As necessary, rub suitable lubricant on inside of gun cylinder and outside of loader piston seal for easy operation of your caulking gun loader.

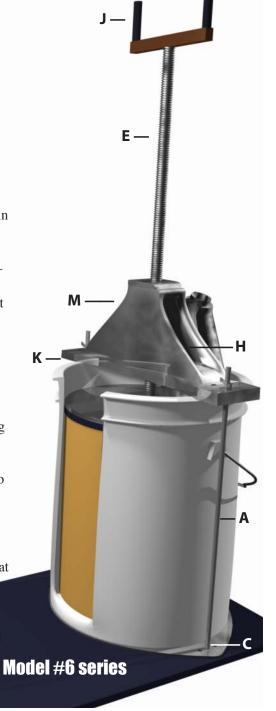
The #385-1B Split-Nut Assembly has built in guides to align on the screw rod evenly. By raising up both handle rods of the Split-Nut assembly, the Split-Nut will open permitting easy movement of the bridge casting up and down on the screw rod. To engage the Split-Nut on the screw rod for operation of your caulking loader, after the bridge casting is positioned on the pail, and the tie rods secured, close one side of Split-Nut to engage screw rod threads - then close other side. Either side can be engaged first. It may be necessary to turn the screw rod one or two turns to align second half of Split-Nut on screw rod.

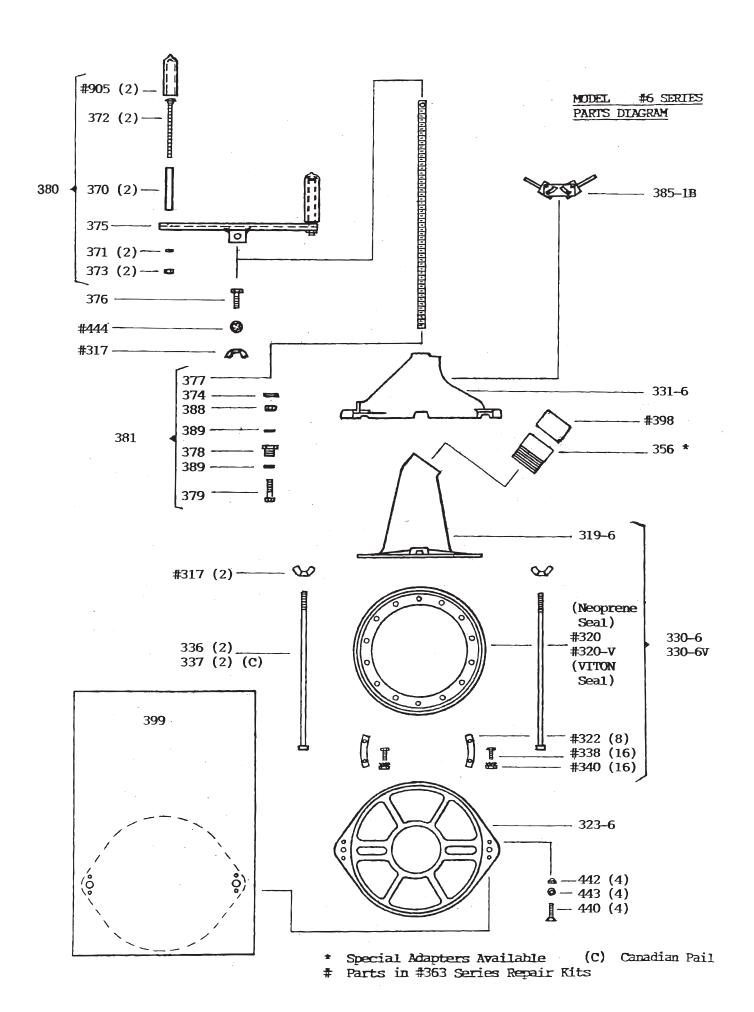


Cut away view of Bridge Assembly showing Split-Nuts in horizontal position.

**Very Important:** The 1/4" x 3" grab rods on each end of the Split-Nut must be totally horizontal. If one of the arms (or both) are not, and at a slight angle, extreme pressure will develop on corners of threads on threaded rod and Split-causing severe wear resulting

early replacement of parts.





## Parts List For Model #6 Series Screw Style Caulking Loader

Part No	Description
317	Wing Nut (3)
319-6	Piston Casting
320	Neoprene Seal
320-V	VITON Seal
322	Segment (8)
323-6	Base Casting
330-6	Piston Casting Assy. (Neoprene Seal)
330-6V	Piston CastingAssy. (VITON Seal)
331-6	Bridge Casting
336	Tie Rod (2)
337	Tie Rod (2) Canadian
338	Bolt (16)
340	Nut/Washer (16)
349	Tube Extension Adapter
356	Threaded Adapter
357	Cartridge Adapter (10 ounce)
363-6	Repair Kit (Neoprene Seal)
363-6V	Repair Kit (VITON seal)
370	Handle (2)
371	7/16 Lock Washer (2)
372	7/16 x 5 Bolt (2)
373	7/16-14 Nut (2)
374	3/8 Lock Washer
375	T-Handle
376	3/8-16 Bolt
371	7/8-9 Screw Rod
378	Bushing
379	3/8-16 Bolt
380	Handle Assembly
381	Screw Rod Assembly
38S-IB	Split-Nut Assembly
388	3/8-16 Jam Nut
389	Washer (2)
398	Adapter Cap
399	Steel Base Plate
440	1/4-20 Screw (4)
442	1/4-20 Cap Nut (4)
443	Lock washer (4)
444	3/8 Lock Washer
905	Plastic Handle Grip (2)

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